

Legend™ 300E Beam SPECIFICATIONS & FEATURES

CHAUVETM



AT A GLANCE:

Rotating Gobos



Color Mixing



Color Wheel 1



Key Features:

- CMY Color Mixing
- Compact Base
- Strong Aerial Beam Effects
- 3 & 5-pin DMX Connections
- 300 W MiniFastFit™ Lamp
- Variable Frost
- Remote Reset
- Move-In-Black
- 7-slot gobo wheel for beam shaping
- Electronic Ballast & Power Supply

About this light:

The Legend™ 300E Beam is a 17 or 25 channel moving yoke beam fixture powered by the Philips 300 W MiniFastFit™ lamp. The luminaire features 7 gobos for beam shaping effects and full CMY color mixing, and an additional 7 slot color wheel with two CTO filters.

Perfectly suited for touring or installation the Legend™ 300E Beam adds expanded features and a compact package in the 300 W range to the new Legend™ Series of fixtures. Designed for jaw-dropping aerial effects the Legend™ 300E Beam delivers a thick yet narrow angled beam that will punch through any ambient light. The compact fixture has one of the smallest bases for its wattage and is fully electronic to save on weight.

DETAILED SPECIFICATIONS:

FEATURES

- DMX channels: 17 or 25
- Pan: 540°
- Tilt: 270°
- Color wheel: 7 colors + white - Split/linear colors - Rainbow color spin at variable speed
- Gobo wheel: Indexed, rotating gobo wheel with gobo shake - Seven metal, slot-n-lock gobos + open - Gobo wheel spin at variable speed - 16-bit gobo rotation
- Variable frost
- CTC filters (5,600 K and 3,200 K)
- CMY color mixing system with vector speed adjustments
- 3-facet rotating prism
- Variable shutter
- Variable 16-bit dimming (0~100%)
- Individual reset of pan/tilt, color, gobo, shutter, prism
- Move-in-black for pan/tilt, color, gobo
- Remote fixture reset, lamp on/off and vector speed adjustments
- Built-in movement macros with range adjustments
- User-configurable lamp ignition delay
- Remote fixture reset, lamp on/off, and vector speed adjustments
- User-configurable maintenance reminder
- Electronic ballast with power factor correction
- 3-pin and 5-pin DMX connections
- User-configurable lamp ignition delay
- User-configurable maintenance reminder
- Electronic ballast with power factor correction
- Electronic power supply
- Automatic pan & tilt correction
- Pan & tilt locks
- Lamp & fixture use timers
- Power saver mode
- Battery powered display

SPECIFICATIONS

- DMX connectors: 3-pin & 5-pin
- Pan & tilt: 540° / 270°
- Color Mixing: CMY
- Color Wheel(s): 7 colors + white (with split/linear capability)
- Color Correction: Static CTC on color wheel (3,200 K, 5,600 K)
- Rotating Gobos: 7 steel, slot-n-lock
- Gobo wheel: 26.94 mm outside, 22.98 mm image, 4.27 mm max thickness
- Source: Philips MSR Gold 300/2 MiniFastFit™, 750 hours
- Beam angle: 7.6°
- Lux: 142,500 lux @ 5 m
- AC Voltage Range: 120~240 V, 50/60 Hz (auto-ranging)
- Power Consumption 120 V, 60 Hz: 458 W, 3.94 A (operating), 3.0 A (inrush), PF: 0.99
- Power Consumption 230 V, 50 Hz: 428 W, 2.02 A (operating), 2.3 A (inrush), PF: 0.95
- Dimensions: 14.5 x 17.9 x 23.7 in (370 x 456 x 601 mm)
- Weight: 43.60 lbs (19.78 kg)
- Certification: CE
- Environment: IP20, indoor/dry